

### ABSTRACT OF THE DISCLOSURE

An impregnated layered product usable as a soundproofing element in vehicles, comprising a layer constituted by a load-bearing mat on which at least one layer of non-woven fabric, made of fibers of thermoplastic materials impregnated with resins selected among thermosetting resins and thermoplastic resins with the addition of crosslinking agents, is bonded so as to cover at least one side of the mat.